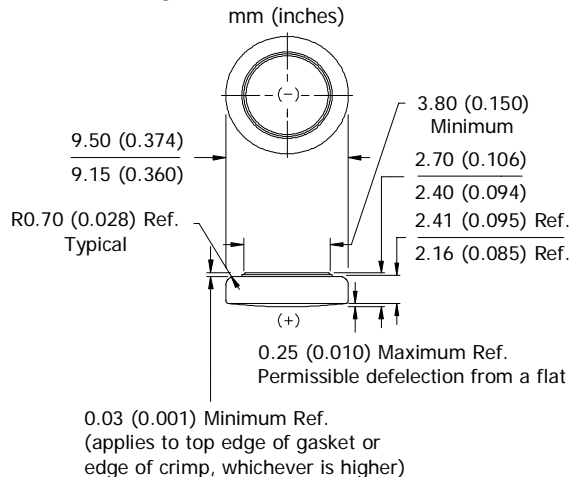


## ENERGIZER 395/399

SILVER OXIDE



### Industry Standard Dimensions



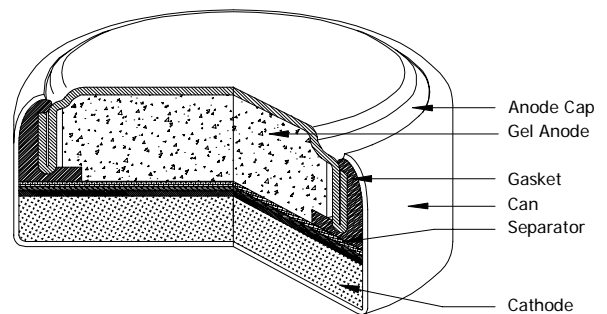
DESIGNED FOR USE ON CONTINUOUS LOW DRAIN  
HIGH PULSE ON DEMAND

### Specifications

|                           |   |
|---------------------------|---|
| <b>Chemical System:</b>   | Silver Oxide (Zn/Ag <sub>2</sub> O)       |
| <b>Designation:</b>       | ANSI-1162SO/1165SO, IEC-SR57              |
| <b>Nominal Voltage:</b>   | 1.55 Volts                                |
| <b>Typical Capacity:</b>  | 52 mAh* (to 1.3 volts)                    |
| <b>Capacity Test:</b>     | 20K ohm continuous drain at 21°C          |
| <b>Typical Weight:</b>    | 0.8 grams (0.03 oz.)                      |
| <b>Typical Volume:</b>    | 0.19 cubic centimeters (0.012 cubic inch) |
| <b>Impedance (40 Hz):</b> | 5 to 15 ohms                              |

\* Varies according to the applied load, temperature, and cutoff voltage.

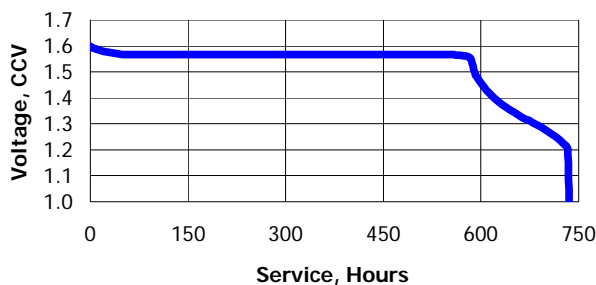
### Cross Section



### Typical Discharge Characteristics

Typical Performance at 21°C (70°F)

**Schedule:** Continuous  
**Typical Drain @1.55V:**  
0.078 milliamperes  
**Load:** 20K ohm

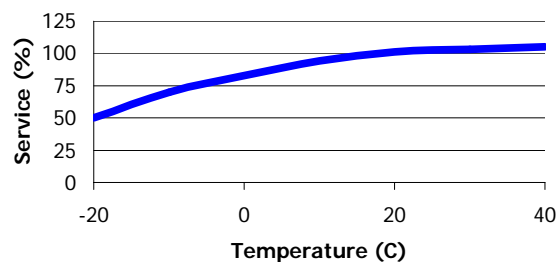


| <u>Schedule</u> | <u>Typical Drains</u><br>at 1.55V<br>(milliamperes) | <u>Load</u><br>(ohm) | <u>Cutoff</u><br>1.3V<br>(hours) |
|-----------------|---|----------------------|----------------------------------|
| Continuous      | 0.078   | 20K                  | 680                              |

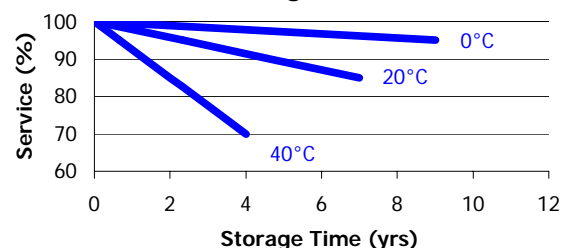
### Temperature Characteristics

Typical Performance at Low Discharge Rates

#### Service Effects



#### Storage Effects



### Important Notice

This datasheet contains typical information specific to products manufactured at the time of its publication.

©Energizer Holdings, Inc. - Contents herein do not constitute a warranty.